

DETAILED ACTION

1. This office action is in response to the reply filed on 10/09/2009.
2. Claims 1-62 are pending in the application and have been examined.
3. The amendments to the claims and specification submitted on 10/09/2009 have been entered into the case.
4. Claims 1-62 are allowed. Independent claims 1, 22 and 43 recite instructions that are "stored prior to any fetching as part of decoding and execution within a plurality of discrete memory address regions". The related prior art does not teach the concept of instructions that are stored during decode and execution, prior to any fetching in the system. Rather, the prior art fetches instructions and subsequently decodes and executes them. This limitation, in combination with the rest of the claim language, is therefore not taught by the prior art and the claims are therefore allowable.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Corey S. Faherty whose telephone number is (571) 270-1319. The examiner can normally be reached on Monday-Thursday and every other Friday, 7:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Chan can be reached on (571) 272-4162. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Corey S Faherty/
Examiner, Art Unit 2183

/David J. Huisman/
Primary Examiner, Art Unit 2183